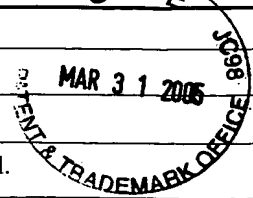




<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/701,169	
	Filing Date	November 5, 2003	
	First Named Inventor	Yukihiro MORIYAMA, et al.	
	Group Art Unit	3612	
	Confirmation No.	6391	
Total Number of Pages in This Submission		Attorney Docket Number	742421-91

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input checked="" type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Request for Corrected Filing Receipt with Enclosures <input type="checkbox"/> A self-addressed prepaid postcard for acknowledging receipt <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the above identified docket number.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Donald R. Studebaker-Reg. No. 32,815 Nixon Peabody LLP 401 9 <sup>th</sup> Street, N.W. Suite 900 Washington, D.C. 20004-2128
Signature	
Date	March 31, 2005

<p><i>Effective on 12/08/2004.</i>  <i>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</i></p> <h2 style="text-align: center;">FEE TRANSMITTAL FOR FY 2005</h2> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p><i>Complete if Known</i></p>		
<p><b>TOTAL AMOUNT OF PAYMENT</b>      \$1,360.00</p>		<p>Application Number      10/701,169</p>		
		<p>Filing Date      November 5, 2004</p>		
		<p>First Named Inventor      Yukihiro MORIYAMA, et al.</p>		
		<p>Confirmation No.      6391</p>		
		<p>Art Unit      3612</p>	<p>Attorney Docket No.      742421-91</p>	

### METHOD OF PAYMENT (check all that apply)

- ☐ Check    ☐ Credit Card    ☐ Money Order    ☐ None    ☐ Other (please identify): \_\_\_\_\_
- ☒ Deposit Account    Deposit Account Number: 19-2380    Deposit Account Name: Nixon Peabody LLP
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☒ Charge fee(s) indicated below                      ☐ Charge fee(s) indicated below, except for the filing fee
- ☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17                      ☒ Credit any overpayments

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-20238.

### FEE CALCULATION

#### 1. BASIC FILING, SEARCH AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	<u>Small Entity</u> Fee (\$)	Fee (\$)	<u>Small Entity</u> Fee (\$)	Fee (\$)	<u>Small Entity</u> Fee (\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

#### 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	<u>Small Entity</u> Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple document claims	360	180
<b>Total Claims</b>		
<u>17</u> - 20 or HP = <u>0</u> x <u>\$50</u> = <u>0</u>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
HP = highest number of total claims paid for, if greater than 20	<u>\$360</u>	<u>0</u>

<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
<u>5</u> - 3 or HP = <u>2</u> x <u>\$200</u> = <u>\$400</u>			
HP = highest number of independent claims paid for, if greater than 3			

#### 3. APPLICATION SIZE FEE

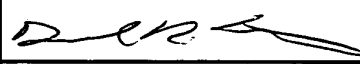
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
_____ - 100 = _____	_____ / 50 = _____	_____ (round up to a whole number)	x _____ = _____	

#### 4. OTHER FEE(S)

Declaration Surcharge,	\$130 fee (no small entity discount)	<u>\$130.00</u>
Other: <u>Application filed before December 8, 2004</u>		<u>\$790.00</u>
Other: <u>Recordation Fee</u>		<u>\$40.00</u>

#### SUBMITTED BY

Signature		Registration No.      32,815 (Attorney/Agent)	Telephone      (202) 585-8000
Name (Print/Type)	Donald R. Studebaker		Date      March 31, 2005

SEND TO: Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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 P.O. Box 1450  
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 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/701,169	11/05/2003	Yukihiro Moriyama	742421-91

22204  
 NIXON PEABODY, LLP  
 401 9TH STREET, NW  
 SUITE 900  
 WASHINGTON, DC 20004-2128



CONFIRMATION NO. 6391

## FORMALITIES LETTER



\*OC000000015070796\*

Date Mailed: 02/01/2005

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

04/01/2005 JADD01 00000098 192380 10701169

FILED UNDER 37 CFR 1.53(b)

01 FC:1001 790.00 DA  
 02 FC:1051 130.00 DA  
 03 FC:1201 400.00 DA

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 790 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$400** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1320** for a Large Entity


- **\$790** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is **\$400**
  - **\$400** for **2** independent claims over 3.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

  
\_\_\_\_\_  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE